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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): H. TANIGUCHI, et al
Serial No.: 09/463,776
Filed: January 28, 2000
For: LIQUID CRYSTAL DISPLAY
Group: 2871
Examiner: D. Chung

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TECHNICAL STAFF

SUPPLEMENTAL AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

October 22, 2002

Sir:

Supplemental to the Amendment filed October 3, 2002 and in response to the communication dated October 16, 2002, submitted herewith is a clean version of all of the claims, including claims 1-3, submitted on October 3, 2002, in connection with the above-identified application.

IN THE CLAIMS:

Please amend claims 1-3 as follows;

1. (amended) A liquid crystal display apparatus comprising:
a light conductor plate;
a light source arranged on a side surface of said light conductor plate so as to light a liquid crystal cell from a side of a back surface ; and
said light conductor plate having an incident surface for a light from the light source, a light emitting surface for emitting the input light to the liquid crystal cell, and a plurality of dots constituting by small projecting portions or small recess portions for changing a moving direction of the light from the incident surface toward a direction